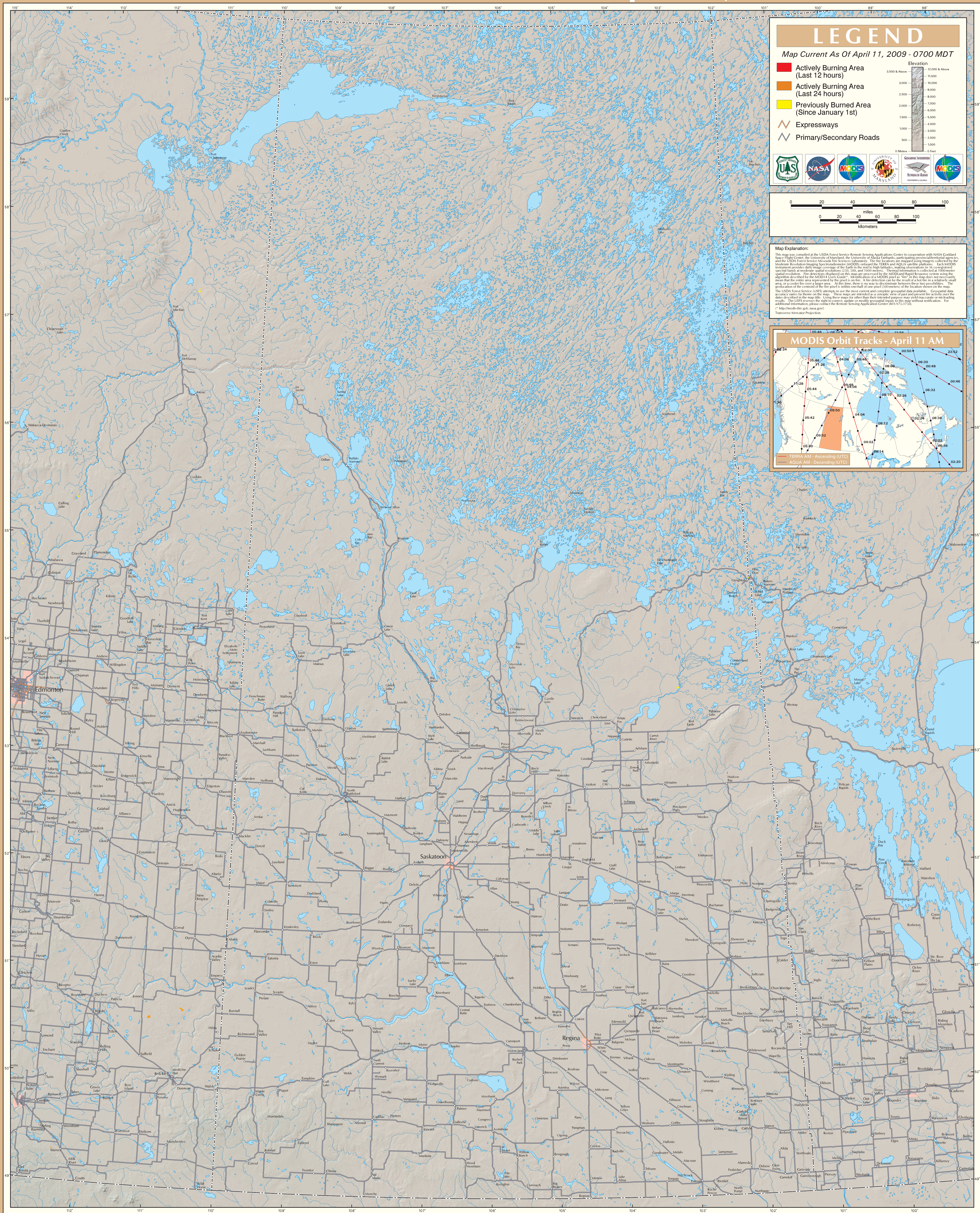


MODIS Active Fire Detections - April 11, 2009

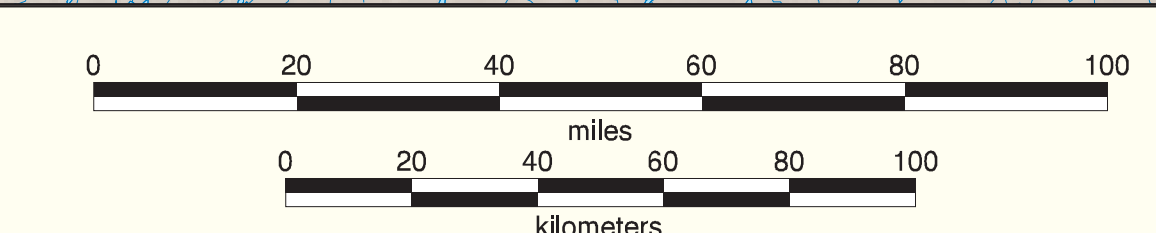
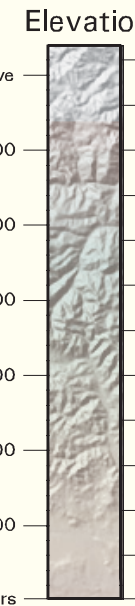
Saskatchewan



LEGEND

Map Current As Of April 11, 2009 - 0700 MDT

- Actively Burning Area (Last 12 hours)
- Actively Burning Area (Last 24 hours)
- Previously Burned Area (Since January 1st)
- Expressways
- Primary/Secondary Roads



Map Explanation:
This map was compiled at the USDA Forest Service Remote Sensing Applications Center in cooperation with NASA Goddard Space Flight Center, the University of Maryland, the University of Alaska Fairbanks, participating provincial/territorial agencies, and the USDA Forest Service Missoula Fire Sciences Laboratory. The fire locations are depicted using imagery collected by the Moderate Resolution Imaging Spectroradiometer (MODIS) onboard the TERRA and AQUA satellite platforms. Each MODIS instrument provides daily image coverage of the Earth in the visible to near-infrared spectrum. Thermal information is collected at 1000-meter spatial resolution. Fire detections displayed on this map are processed by the MODIS Rapid Response system using the algorithm described in the MODIS Fire Data User Guide. At this time, there is no way to determine between these two possibilities. The location of the centroid of the fire pixel is within one-half of one pixel (500-meters) of the location shown on the map. The USDA Forest Service (USFS) attempts to use the most current and complete geospatial data available. Geospatial data accuracy varies by theme on the map. These maps are intended as a synoptic view of past and present fire activity over the daily described in the map file. Using these maps for other than their intended purpose may yield inaccurate or misleading results. The USFS reserves the right to correct, update or modify geospatial results to this map without notification. For additional information, please contact the Remote Sensing Applications Center (801-975-1740).
(* <http://modis-fire.gsfc.nasa.gov/>)
Transverse Mercator Projection.

